

## WHAT IS CLAIMED IS:

1. A hand held blender comprising:

a first portion having a first connector, said first  
5 portion accommodating a drive motor; and

a second portion having a second connector, said second  
portion accommodating one or more transmission shafts and being  
releasably connectable to said first portion;

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wherein said second connector rotatably engages said first  
connector so that said one or more transmission shafts are  
operatively connected to said drive motor.

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2. The hand held blender of claim 1, wherein said first  
connector has a mounting hub.

3. The hand held blender of claim 2, wherein said hub has  
one or more tabs projecting therefrom and at least one aperture

therein.

4. The hand held blender of claim 3, further comprising a drive shaft operatively connected to said drive motor and  
5 traversing said hub via said at least one aperture.

5. The hand held blender of claim 4, wherein said drive shaft is operatively connected to a processing tool.

10 6. The hand held blender of claim 4, wherein said drive shaft is operatively connected to said processing tool via said one or more transmission shafts.

7. The hand held blender of claim 4, wherein said second  
15 connector has a pocket for receiving said hub.

8. The hand held blender of claim 3, wherein said second connector has one or more slots for rotatably receiving said one or more projecting tabs.

9. The hand held blender of claim 1, wherein said first portion has at least two handles for manipulating the blender during operation.

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10. The hand held blender of claim 1, wherein said second connector hermetically seals said second portion.

11. A blender comprising:

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a first body for accommodating at least a portion of a drive motor;

a second body for accommodating at least a portion of one or more rotating shafts, said one or more rotating shafts having an input end and an output end; and

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a third body for housing at least a portion of a processing tool,

wherein said second body is rotatably connected to said first body so that said processing tool is operatively connected to said drive motor via said one or more rotating shafts.

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12. The blender of claim 11, wherein said first body has a first connector with a mounting hub.

13. The blender of claim 12, wherein said hub has one or  
10 more tabs projecting outwardly therefrom.

14. The blender of claim 13, wherein said second portion has a second connector with a pocket for receiving said hub.

15 15. The blender of claim 14, wherein said second connector has one or more slots for rotatably receiving said one or more projecting tabs.

16. The blender of claim 11, wherein said first portion  
20 has at least two handles for manipulating the blender during

operation.

17. The blender of claim 11, wherein said second portion  
has a second connector that hermetically seals said second  
5 portion.

18. An immersion blender comprising:

a first body for accommodating at least part of a drive  
10 motor, said first body having a first connector;

a second body for accommodating at least part of a  
transmission shaft, said second body having a second connector  
at a distal end and a third connector at a proximal end; and  
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a third body for accommodating at least part of a tool,  
said third body having a fourth connector,

wherein said first and second connectors operatively

connect said first and second bodies and/or said drive motor and said transmission shaft, and said third and/or fourth connectors operatively connect said second and third bodies and/or said transmission shaft and said tool.

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19. The immersion blender of claim 18, wherein said first, second connectors provide a hermetic seal allowing each body to be separately cleaned.

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20. The immersion blender of claim 18, wherein said first body and said second body are rotatably, operatively connected via said first connector and said second connector.

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